

Title (en)  
STRADDLED VEHICLE

Title (de)  
SATTELFahrZEUG

Title (fr)  
VÉHICULE DU TYPE À SELLE

Publication  
**EP 3855007 B1 20230823 (EN)**

Application  
**EP 19869018 A 20190927**

Priority  
• JP 2018188232 A 20181003  
• JP 2019038412 W 20190927

Abstract (en)  
[origin: EP3855007A1] A straddled vehicle comprising a throttle body capable of suppressing size increase in the vicinity of an intake passage is provided. The straddled vehicle according to the present teaching comprises a throttle device satisfying (A) to (E): (A) the throttle valve is arranged right of the speed reduction mechanism, the right being in the perspective of the throttle device; (B) the throttle valve drive motor is arranged left of the speed reduction mechanism, the left being in the perspective of the throttle device; (C) the throttle valve drive motor is within the outer edge of the speed reduction mechanism case when viewed in the left direction from the throttle device's perspective or in the right direction from the throttle device's perspective; (D) moving range of the throttle valve is within the outer edge of the speed reduction mechanism case when viewed in the left direction from the throttle device's perspective or in the right direction from the throttle device's perspective; (E) the throttle valve rotation axis is arranged at a position different from the throttle valve drive motor rotation axis when viewed in the left direction from the throttle device's perspective or in the right direction from the throttle device's perspective.

IPC 8 full level  
**F02D 9/10** (2006.01); **B62J 99/00** (2020.01); **F02D 11/10** (2006.01)

CPC (source: EP)  
**F02D 9/1015** (2013.01); **F02D 9/1065** (2013.01); **B62J 99/00** (2013.01); **F02D 11/10** (2013.01)

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